

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
1	IS&R	L1	365	(251/129.08).CCLS.	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 08:59			
2	BRSL	L2	255	1 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or mulitple or plurality) with (mode or flux or voltage or EMF or electromotive or volt or ampere or amperage or current or spring))	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 07:53			
3	BRSL	L3	186	1 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or mulitple or plurality) with (spring))	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 08:54			
4	BRSL	L4	197	1 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or mulitple or plurality) with (mode or flux or voltage or EMF or electromotive or volt or ampere or amperage or current))	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 08:18			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
5	BRSL	5	197	2 and 4	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 08:17			
6	BRSL	6	128	3 and 4	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 08:55			
7	IS& R	L7	237	(251/129.07).CCLS.	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 08:17			
8	BRSL	8	218	7 not 1	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 08:59			
9	BRSL	9	110	8 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or multiple or plurality) with (spring))	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 08:18			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
10	BRSL	1061		8 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or multiple or plurality) with (mode or flux or voltage or EMF or electromotive or volt or ampere or amperage or current))	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 09:00			
11	BRSL	1145		9 and 10	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 10:51			
12	BRSL	12201		1 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or multiple or plurality or opposite or opposing) with (spring))	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 10:20			
13	BRSL	1312		(12 and 4) not 6	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 09:09			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
14	BRSL	L14	122	8 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or multiple or plurality or opposite or opposing) with (spring))	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 08:56			
15	BRSL	L15	3	(14 and 10) not 11	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 08:57			
16	IS& R	L16	220	(251/129.18).CCLS.	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 10:38			
17	BRSL	L17	190	16 not (1 or 7)	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 10:20			
18	BRSL	L18	129	17 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or multiple or plurality or opposite or opposing) with (spring))	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 09:00			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
19	BRSL	1979		17 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or mulitple or plurality) with (mode or flux or voltage or EMF or electromotive or volt or ampere or amperage or current))	USPAT; EPO; JPO; DERWEN T; IBM_TD B	2005/01/17 10:21			
20	BRSL	2067		18 and 19	USPAT; EPO; JPO; DERWEN T; IBM_TD B	2005/01/17 10:22			
21	BRSL	21154		((12 and 4) or (14 and 10) or 20) and ((adjust or adjustable or adjusting or adjusted or change or changes or adjusts or changeable or vary or varying or varied or variable or range or set or setting or sets) with (spring or preload or bias))	USPAT; EPO; JPO; DERWEN T; IBM_TD B	2005/01/17 10:21			
22	IS& R	L22611		(123/90.12).CCLS.	USPAT; EPO; JPO; DERWEN T; IBM_TD B	2005/01/17 10:19			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
23	BRSL	23	610	22 not (1 or 7 or 16)	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 10:38			
24	BRSL	24	256	23 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or multiple or plurality or opposite or opposing or oppositely) with (spring))	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 11:35			
25	BRSL	25	122	23 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or multiple or plurality) with (mode or flux or voltage or EMF or electromotive or volt or ampere or amperage or current))	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 11:36			
26	BRSL	26	143	(23) and ((adjust or adjustable or adjusting or adjusted or change or changes or adjusts or changeable or vary or varying or varied or variable or range or set or setting or sets or adjustably) with (spring or preload or bias))	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 11:37			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
27	BRSL	2747		24 and 25 and 26	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 10:41			
28	IS&R	L28	2653	((251/129.15) or (251/129.19)).CCLS.	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 10:38			
29	BRSL	292542		28 not (1 or 7 or 16 or 22)	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 10:47			
30	BRSL	L30	725	29 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or multiple or plurality or opposite or opposing or oppositely) with (spring))	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 10:54			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
31	BRSL	31	521	29 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or mulitple or plurality) with (mode or flux or voltage or EMF or electromotive or volt or ampere or amperage or current))	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 10:54			
32	BRSL	32	351	(29) and ((adjust or adjustable or adjusting or adjusted or change or changes or adjusts or changeable or vary or varying or varied or variable or range or set or setting or sets or adjustably) with (spring or preload or bias))	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 10:56			
33	BRSL	33	120	30 and 31 and 32	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 10:55			
34	BRSL	34	3925	(1 or 7 or 16 or 22 or 28)	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 10:47			



	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
35	BRSL	35	2054 57	(solenoid or coil or electromagnetic or magnetic) with (valve)	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 10:52			
36	BRSL	36	7856 9	35 and (plunger or piston or arm or armature)	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 10:53			
37	BRSL	37	2853 5	36 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or multiple or plurality or opposite or opposing or oppositely) with (spring))	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 10:54			
38	BRSL	38	1970 5	36 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or multiple or plurality) with (mode or flux or voltage or EMF or electromotive or volt or ampere or amperage or current))	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 11:21			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
39		BRSL39	8953	37 and 38	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 10:57			
40		BRSL40	3997	(39) and ((adjust or adjustable or adjusting or adjusted or change or changes or adjusts or changeable or vary or varying or varied or variable or range or set or setting or sets or adjustably) with (spring or preload or bias))	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 11:27			
41		BRSL41	6548	(39) and ((adjust or adjustable or adjusting or adjusted or change or changes or adjusts or changeable or vary or varying or varied or variable or range or set or setting or sets or adjustably) with (valve or seat))	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 10:57			
42		BRSL42	3443	40 and 41	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 11:29			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
43	BRSL	43	2399	(39) and (((adjust or adjustable or adjusting or adjusted or change or changes or adjusts or changeable or vary or varying or varied or variable or range or set or setting or sets or adjustably) with (spring or preload or bias)) same ((adjust or adjustable or adjusting or adjusted or change or changes or adjusts or changeable or vary or varying or varied or variable or range or set or setting or sets or adjustably) with (valve or seat)))	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 11:01			
44	BRSL	44	290	(39) and (((adjust or adjustable or adjusting or adjusted or change or changes or adjusts or changeable or vary or varying or varied or variable or range or set or setting or sets or adjustably) with (spring or preload or bias)) same ((adjust or adjustable or adjusting or adjusted or change or changes or adjusts or changeable or vary or varying or varied or variable or range or set or setting or sets or adjustably) with (valve near2 seat)))	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 11:02			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
45	BRSL	45	9923	36 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or multiple or plurality) with (mode or flux))	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 11:22			
46	BRSL	46	1773	36 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or multiple or plurality) with (flux))	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 11:22			
47	BRSL	47	3850	(39) and ((adjust or adjustable or adjusting or adjusted or change or changes or adjusts or changeable or vary or varying or varied or variable or range or set or setting or sets or adjustably) with (spring))	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 11:29			
48	BRSL	48	710	(39) and ((adjust or adjustable or adjusting or adjusted or change or changes or adjusts or changeable or vary or varying or varied or variable or range or set or setting or sets or adjustably) with (preload or bias))	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 11:27			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
49	BRSL	49	455	(39) and (((adjust or adjustable or adjusting or adjusted or change or changes or adjusts or changeable or vary or varying or varied or variable or range or set or setting or sets or adjustably) with (spring)) same ((adjust or adjustable or adjusting or adjusted or change or changes or adjusts or changeable or vary or varying or varied or variable or range or set or setting or sets or adjustably) with (preload or bias)))	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 11:29			
50	BRSL	50	74	46 and 49	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 11:37			
51	IS& R	L51	294	((251/129.07) or (251/129.08) or (251/129.15) or (251/129.18) or (251/129.19) or (123/90.12)).CCLS.	US- PGPUB	2005/01/17 11:34			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
52	BRS	L520		51 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or multiple or plurality or opposite or opposing or oppositely) with (spring))	USPAT; EPO; JPO; DERWEN T; IBM_TDB	2005/01/17 11:36			
53	BRS	L53189		51 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or multiple or plurality or opposite or opposing or oppositely) with (spring))	US- PGPUB	2005/01/17 11:36			
54	BRS	L54106		51 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or multiple or plurality) with (mode or flux or voltage or EMF or electromotive or volt or ampere or amperage or current))	US- PGPUB	2005/01/17 11:36			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
55	BRS	L55	120	(51) and ((adjust or adjustable or adjusting or adjusted or change or changes or adjusts or changeable or vary or varying or varied or variable or range or set or setting or sets or adjustably) with (spring or preload or bias))	US- PGPUB	2005/01/17 11:37			
56	BRS	L56	42	53 and 54 and 55	US- PGPUB	2005/01/17 11:38			